

REMARKS

Claims 1-24 are pending.

The specification has been amended to include serial numbers of the patent applications mentioned therein.

Claims 2-4 and 8 have been cancelled. Claim 1 has been amended to include the limitations currently found in claim 8. Claims 9, 13-14, 16, and 18-20, which formerly depended on claim 8, have been amended to depend on claim 1.

The cancellation of claim 4 renders the outstanding rejection of claim 4 under 35 U.S.C. §112, second paragraph, moot.

Claims 1-2, 5, and 24 stand rejected under 35 U.S.C. §103 over Okunaka et al., U.S. 6,814,887, while claims 1-5 and 23-24 stand rejected under 35 U.S.C. §103 over Kim et al., U.S. 6,344,286. Claim 8 was not included in this rejection and is thus allowable over the cited prior art patents. The amendment of claim 1, which is the sole independent claim, to include the limitations of claim 8, overcomes these rejections.

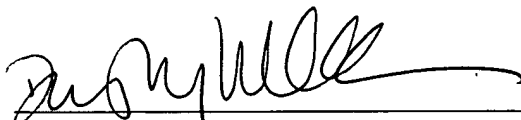
Claims 1-24 stand provisionally rejected for obviousness-type double patenting over claims 1-22 of copending application no. 10/714,837. To address the rejection, applicants will file a terminal disclaimer.

Please apply any charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: _____

4/27/05



Dorothy P. Whelan
Reg. No. 33,814

Fish & Richardson P.C., P.A.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402
Telephone: (612) 335-5070
Facsimile: (612) 288-9696